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Sequence 121, App Sequence 121, App Sequence 121, App Sequence 24, App1 Sequence 71, App1 Sequence 71, App1 Sequence 93, App1 Sequence 121, App Sequence 121, App Sequence 121, App Sequence 121, App Sequence 121, App1 Sequence 14, App1 Sequence 13, App1 Sequence 14, App1 Sequence 14, App1 Sequence 13, App1 Sequence 11, App1 Sequence 13, App1 Sequence 11, App1
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Sequence 10, Appl
Sequence 10, Appl
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Sequence 22, Appl
Sequence 8, Appl
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US-09-801-274-92
Sequence 92, Application US/09R01274
Patent No. US20620037319A1
GENERAL INFORMATION:
APPLICANT: Cargill, Michele
APPLICANT: Lander, Eric S.
TITLE OF INVENTION:
HUMAN SINGLE NUCLEOTIDE POLYMORPHISMS
FILE REFERENCE: 2825, 2009-001
CURPENT AFFLICATION HUMAN SINGLE NUCLEOTIDE POLYMORPHISMS
FILE REFERENCE: 2825, 2009-001
CURPENT AFFLICATION HUMBER: US 60/187,510
PRIOR FILING DATE: 2000-03-07
PRIOR FILING DATE: 2000-03-07
PRIOR FILING DATE: 2000-03-07
PRIOR FILING DATE: 2000-03-07
SEQ ID NO 92
LENGTH: 31
TYPE: DNA
CORGANISM: Homo sapiens
US-09-801-274-92
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11.5 - 1.0 - 0.1.1 - 9.3.1 - 2.4
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11.5 - 0.9 - 8.9.8 - 7.7.9 - 4.3
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1; Mismatches
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US-09-801-274-93
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SSULT 3
S-09-263-959-486
Sequence 486, Application US/09263959
Patent No. US20020150891A1
GENERAL INFORMATION:
APPLICANT: Hood, Leroy E.
APPLICANT: Rowen, Lee
APPLICANT: Koop, Ben F.
TITLE OF INVENTION FIASHESTIZ AND THERAPEUTIC SUMBLIFICAL AND METHODS WHICH UTIL
NUMBER OF SEQUENCES: 1279
GURESPUNDENCE ADDRESS:
ADDRESSE: Seed and Berry LLP
STREET: 6300 Columbia Center, 701 Fifth Avenue
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Fatent Mc. USICCICC32319A1
GENERAL INFORMATION.
APPLICANT: Cargill, Michele
AFFLICANT: Ireland, James S.
AFFLICANT: Lander, Eric S.
TITLE OF INVENTION: HUMAN SINGLE NUCLECTIDE POLYMORPHISMS
FILE FEFERENCE 1925 2009-001
CUPRENT APPLICATION NUMBER: US/09/801,274
CUPRENT FILING DATE: 2001-03-07
FRICE AFFLICATION NUMBER. US 60/187,510
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MEDIUM TYPE: Floppy disk

COMPUTER: TRM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURFENT APPLICATION DATA:

APPLICATION NUMBER: US/09/263,959
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                DB 10;
5.4e+02;
tes 0;
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Pred. No. 2e+03;
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Mismatches
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Fred. No. 6
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NAME: McMasters, David D.
REGISTRATION NUMBER: 33,963
REFERENTE/DOCYET NUMBER: 9200
TELECOMMUNICATION INFORMATION:
TELEFHORE. (206) 622-4930
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               , <sub>F</sub>-1
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TELEFAX, (206) 682-6031
INFORMATION FOR SEQ ID NO. 486.
SEQUENCE CHARACTERISTICS:
LENGTH: 45 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
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30, Conservative
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, ORGANISM. Homo sapiens
US-09-801-274-93
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SOFTWARE, Fas
SEQ ID NO 93
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                                                                                                                                                          APPLICANT: Meagher, Madeleine
APPLICANT: Xu, Jiangchun
APPLICANT: Xing, Gordon E.
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THERAPY AND
TITLE OF INVENTION: DIAGNOSIS OF COLON CANCER
FILE REFERENCE: 210121.504
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Fred. No. 3.6e+03;
O: Mismatches 7;
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                         Score 27.6; DB Pred. No. 4e+03; ); Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Haseltine, William A.
APPLICANT: Li, Haodong
APPLICANT: Li, Haodong
APPLICANT: Rosen, Craig A.
TITLE OF INVENTION: Human Genes, Sequences,
FILE REFERENCE: PO-16.2C1
CURRENT APPLICATION NUMBER: US/09/783,590
CURRENT FILING DATE: 2000-02-15
PRIOR FILING DATE: 1995-04-12
PRIOR FILING DATE: 1994-11-21
NUMBER OF SEQ ID NOS: 12485
                                                                                                                                                                                               FILE REFERENCE: 210121.504
CURRENT APPLICATION NUMBER: US/09/815,343
CURRENT FILING DATE: 2001-03-22
NUMBER OF SEQ ID NOS: 1556
SOFTWARE: FastSEQ for Windows Version 4.0
LENGTH: 50
TYPE: 150
  Mismatches
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Patent No. US20020110850A1
GENERAL INFORMATION:
APPLICANT: Dillon, Patrick J.
APPLICANT: Haseltine, William A.
                                                                                                                   Sequence 1012, Application US/09815343
Patent No. US20010055596A1
GENERAL INFORMATION:
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nilarity 88.2%;
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Conservative
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ID NO 6670
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NAME/KEY: misc feature
                                                                                                                                                                                                                                                                                                                                        ORGANISM: Homo sapien
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Best Local Similarity
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OTHER INFORMATION: n
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TITLE OF INVENTION: Process for Allele Discrimination Using Primer
TITLE OF INVENTION: Extension
FILE REFERENCE: 469290-55
CURRENT APPLICATION NUMBER: US/09/827,289
CURRENT FILING DATE: 2001-04-05
PRIOR APPLICATION NUMBER U.S. 60/194843
                                                                                                                           Allele Discrimination Using Primer
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4.7e+03;
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Pred. No. 4.7e
0; Mismatches
                              RESULT 6
US-09-827-289-22
; Sequence 22, Application US/09827289
; Patent No. US20020009716A1
; GENERAL INFORMATION:
; TITLE OF INVENTION: Patricio
; TITLE OF INVENTION: Extension
; FILE REFERENCE: 469290-55
; CURRENT APPLICATION NUMBER: US/09/827,289
; CURRENT FILING DATE: 2001-04-05
; PRIOF APPLICATION NUMBEP: U S. 60/194843
; PRIOF FILING DATE: 2000-04-05
; NUMBER OF SEQ ID NOS: 35
; SOFTWAPE: PatentIn Ver 2.1
                                                                                                                                                                                                                                                                                                                                                                                                                 Mismatches
42
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Pred. No. 4
CCTTTTTTTTTTTTTTTTTTTTTTTTTTAAAA
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US-09-263-959-591
; Sequence 591, Application US/09263959
; Fatent No. US20020150891A1
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ORGANISM: Artificial Sequence
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Patent No. US20020009716A1
GENERAL INFORMATION:
APPLICANT: Abarzua, Patri
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NUMBER OF SEC ID NOS 35
SOFTWARE: Patentin Ver. 3
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ENGTH: 46
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TITLE OF INVENTION: Extension
TITLE OF INVENTION: Extension
FILE REFERENCE: 469290-55
CURPENT APPLICATION NUMBEP - TS/00/R27,289
CURRENT FILING DATE: 2001-04-05
PRIOR APPLICATION NUMBEP - II S 60/194843
PRIOR FILING DATE: 2000-04-05
NUMBER OF SEQ ID NOS: 35
SOFTWARE: Patentin Ver. 2.1
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                                                            COMPOSITIONS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     4900
                                                                                                                   701 Fifth Avenue
                                                                                                                                                                                                   I: Floppy disk
IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
PatentIn Pelease #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           DB 10;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         9
           APPLICANT: Hood, Leroy E.
APPLICANT: Rowen, Lee
APPLICANT: KOOF, Ben F.
TITLE OF INVENTION: DIAGNOSTIC AND THERAPEUTIC
NUMBER OF SEQUENCES: 1279
CORPESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        0 5%; Ship 26.4, FB 19, 75.0%; Pred. No. 7.1e+03; ive 0; Mismatches 11;
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Pred. No. 6e+03;
); Mismatches
                                                                                                                                                                                                                                                                                                                          PMA._
, David D.
BER: 33,963
BER: 72, 92602
                                                                                                                                                                                                                                                                       MREP 118/09/263,959
05-MAR-1999
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 24, Application US/09827289
Patent No. US20020009716A1
GENERAL INFORMATION:
                                                                                                   Seed and Berry LLP 6300 Columbia Center,
                                                                                                                                                                                                                                                                                                                                                              REFERENCE/DOCKET NYMBER: 9200
TELECOMMUNICATION INFORMATION:
TELEPHONE: (206) 622-4900
TELEFAX: (206) 682-6031
INFORMATION FOR SEQ ID NO: 591:
SEQUENCE CHAPACTERISTICS:
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                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFOPMATION:
NAME: McMasters, David D
REGISTRATION NUMBER: 33,
                                                                                                                                                                                                                                                              APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              41 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Conservative
                                                                                                                                                                                        FORM.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   nucleic acid
                                                                                                                                                                                                                                                                            APPLICATION NUMBER.
                                                                                                                               Seattle
Washington
                                                                                                                                                                                                                COMPUTER: IBM PC
OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 linear
                                                                                                                                                                      ZIP: 98104-7092
COMPUTER PEADABLE I
MEDIUM TYPE: Flo
GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                         FILING DATE: 0 CLASSIFICATION:
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INFORMATION FOR S
SEQUENCE CHAPAGE
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                                                                                                   ADDRESSEE:
STREET: 63
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                                                                                                                                                                                                                                                 SOFTWAPE.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TOPOLOGY:
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                                                                                                                                                            COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                        LENGTH:
                                                                                                                               CITY:
STATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQ ID NO 24
LENGTH: 46
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Best Local 3
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Gaps
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Chien, Kenneth
King, Kathleen
Pennica, Diane
Wood, William
TITLE OF INVENTION: Cardiar Hypertrophy Factor and Hses Therefor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ; OTHER INFORMATION: Description of Artificial Sequence: Synthetic RNA US-09-828-034-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Ö
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                                             46
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/896,856
FILING DATE: 29-Jun-2001
CLASSIFICATION: <Unknown>
th OFR 10; Score if it PP 10; Similarity 90.3%; Pred No 7 30+03; 28; Conservative 0; Mismatches 3;
                                                                                                                                     Sequence 1, Application US/09828034
; Patent No. US20020064771A1
; GENERAL INFORMATION:
; APPLICANT: Zhong, Weidong
; APFLICANT: Hong, Zhi
; AFFLICANT: Hong, Zhi
; AFFLICANT: Hong, Zhi
; AFFLICANT: Hong, Zhi
; AFFLICANT: Hong, Zhi
; PFLICANT: Ferrari, Eric
; TITLE OF INVENTION: HCV PEPLICASE COMPLEXES
; FILE REFERENCE: IN01165
; CURRENT APPLICATION NUMBER: US/09/828,034
; CURRENT APPLICATION NUMBER: U.S. 60/195,852
; PRIOR FILING DATE: 2000-04-06
; NUMBER OF SEQ ID NOS: 33
; SOFTWARE: Patentin Ver. 2.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/733,850
FILING DATE: 18-OCT-1996
APPLICATION NUMBER. US 08/471,112
FILING DATE: 06-JUN-1995
APPLICATION NUMBER. 08/232,609
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            08/233,669
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Patent No. US20020137189A1
GENERAL INFORMATION:
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CRGANISM. Artificial Sequence
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                                                                                                                         US-09-828-034-1/c
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LENGTH: 40
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Sequence 11, Application US/09876235

Publication No. US203022236A1

GENERAL INFORMATION.

APPLICANT: Szostak, Jack W.

APPLICANT: Liu, Rihe

TITLE OF INVENTION. SELECTION OF PROTEINS USING FNA-FROTEIN

TITLE OF INVENTION. FUSIONS

FILE REFERENCE. 00786/350005

CURRENT APPLICATION NUMBER: US/09/876,235

CURRENT APPLICATION NUMBER: BARLIER APPLICATION NUMBER: 09/247,19

PRIOR FILING DATE: EARLIER FILING DATE: 1999-02-09

PRIOR FILING DATE: EARLIER FILING DATE: 1997-01-21

PRIOR FILING DATE: EARLIER FILING DATE: 1997-01-21

PRIOR FILING DATE: EARLIER FILING DATE: 1997-11-06

PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 09/007,00

PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 09/007,00

NUMBER OF SEQ ID NOS: 38

SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                        Length 50;
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Pred. No. 8.3e+03;
                                                                                                                                                                                                                                                                                                                                                                                                                                      Score 26.2; DB 10;
Pred. No. 8.3e+03;
0; Mismatches 13;
                                                                                                          ALLORNEL/ACCIDENT DEIRGRE L.
NAME: Conley, Deirdre L.
REGISTRATION NUMBER: 36,487
REFERENCE/DOCKET NUMBER: P0894P1D2C1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-2066
TELEFAX: 415/952-9881
TELEFAX: 910/371-7168
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1268
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FILING DATE: 25-APR-1994
AFPLICATION NUMBER: 08/2863C4
FILING DATE: 05-AUG-1994
APPLICATION NUMBER: 08/443129
FILING DATE: 17-MAY-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          OTHER INFORMATION: Translation template
                                                                                                                                                                                                                                                                                                                                                            SEQUENCE DESCRIPTION: SEQ ID NO: -09-896-856-5
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                                                                                                                                                                                                                                                                                            LENGTH: 50 base pairs
TYPE: Nucleic Acid
STRANDEDNESS: Single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence
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ilarity 85.3%;
Conservative
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SEQUENCE CHARACTERISTICS
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larity 72.3%;
Conservative
                                                                                                                                                                                                                                                                                                                                                         Linear
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US-09-876-235-11
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Best Local S
Matches 29
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LENGTH: 42
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Best Local
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Gaps
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CURPENT APPLICATION NUMBER: US/09/827,289
CURPENT FILING DATE: 2001-04-05
FPIOR AFFLICATION NUMBER: US 60/194843
PPIOR FILING DATE: 2000-04-05
NUMBER OF SEQ ID NOS- 35
SOFTWARE: Patentin Ver 2.1
SEQ ID NO 14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Gaps
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                                                                                                  USING RNA-PROTEIN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Length 42;
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                                          APPLICANT: Scostak, Jack W.
APPLICANT: Scostak, Jack W.
APPLICANT: Liu, Rihe
TITLE OF INVENTION: SELECTION OF PROTEINS USING RNA-PROTE
TITLE OF INVENTION: FUSIONS
FILE REFERENCE: 00786/350005
CURRENT APPLICATION NUMBER: US/09/876,235
CURRENT APPLICATION NUMBER: US/09/876,235
CURRENT APPLICATION NUMBER: EAPLIER APPLICATION NUMBER: 60/8PIOR FILING DATE: EARLIER FILING DATE: 1999-02-09
PRIOR FILING DATE: EARLIER FILING DATE: 1997-01-21
PRIOR FILING DATE: EARLIER FILING DATE: 1997-11-06
PRIOR FILING DATE: EARLIER FILING DATE: 1997-11-06
PRIOR FILING DATE: EARLIER FILING DATE: 1998-01-14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 26, DB 9, Lo
Pred. No. 8.3e+03;
0, Mismatches 5;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 25.8; DB 10;
Pred. No. 9.6e+03;
0; Mismatches 7;
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                                                                                                                                                                                                                                                                                                                         OF SEQ ID NOS: 38
RE: FastSEQ for Windows Version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US/09827289
Application US/09876235
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ilarity 81.1%;
Conservative (
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illarity 85.3%;
Conservative (
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 14, Application US/098;
Patent No. US20020009716A1
GENERAL INFORMATION:
APPLICANT: Abarzua, Patricio
TITLE OF INVENTION: Process for TITLE OF INVENTION: Extension
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Similarity
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29, Conser
Sequence 13, Application No. US20 GENERAL INFORMATION:
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US-09-827-289-14
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LENGTH: 42
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LENGTH: 45
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                                                                                                                                                                                                                                                                                                                                             SOFTWARE:
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RESULT 15 US-09-827-289-18

RESULT 13 US-09-876-235-13

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Sequence 18, Application US/09827289

Patent No US20020009716A1

GENERAL INFORMATION:

APPLICANT: Abarzua, Patricio

TITLE OF INVENTION: Extension

TITLE OF INVENTION: Extension

FILE REFERENCE: 469290-55

CURRENT APPLICATION NUMBER: US/09/827,289

CURRENT FILING DATE: 2001-04-05

PRIOR APPLICATION NUMBER: U.S. 60/194843

PRIOR FILING DATE: 2000-04-05

NUMBER OF SEQ ID NOS: 35

SOFIWARE: Patentin Ver. 2.1
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APPLICANT: Abarzua, Patricio
TITLE OF INVENTION: Process for Allele Discrimination Using Prim
TITLE OF INVENTION: Extension
FILE REFERENCE: 469290-55
CURPENT APPLICATION NUMBER: US/09/827,289
CURRENT FILING DATE: 2001-04-05
PRIOR APPLICATION NUMBER: U.S. 60/194843
PRIOR APPLICATION NUMBER: U.S. 60/194843
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FEATURE:
CIHER INFORMATION: Description of Artificial Sequence. Fl.
COTHER INFORMATION: use in allele discrimination
US:09-827-289-20
                                                                                                                                                                                                                                                                                                                                                                          Length
                                                                                                                                                                                                                                                                                                                                                                                                         Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Indels
                                                                                                                                                                                                                                                                                                     OTHER INFORMATION. Description of Artificial Sequence:
OTHER INFORMATION: use in allele discrimination
09-827-289-18
                                                                                                                                                                                                                                                                                                                                                                     Score 25.8; DB 10,
Pred No 9 6e+03;
); Mismatches 7;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Score 25.6; DB 10;
Pred. No. 1.1e+04;
0; Mismatches 9;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          42
                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 20, Application US/00027789
Patent No US20020009716A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 5, Application US/09999999
Patent No US20020137189Al
GENERAL INFORMATION:
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King, Kathleen
Pennica, Diane
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Baker, Joffre
Chien, Kenneth
                                                                                                                                                                                                                                                   TYPE: DNA
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ch
| Similarity 77.5%;
31; Conservative 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 LENGTH: 46
TYPE: DNA
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                     0.5%;
Local Similarity 81.1%;
les 30; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQ ID NOS: 35
SOFTWAKE: Patentin Ver. 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  RESULT 16
US-09-827-289 20
                                                                                                                                                                                                          SEQ ID NO 18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ID NO 20
ENGTH: 46
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    9-896-856-5
                                                                                                                                                                                                                                                                                                                                                                     Query Match
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Best Local
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                                                                                                                                                                                                                                                                                      FEATURE
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                     and Uses
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INVENTION: HUMAN SEMAPHORIN L (H-SEMAL) AND
CORRESPONDING SEMAFHORINS IN OTHER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Indels
Wood, William
TITLE OF INVENTION: Cardiac Hypertrophy Factor
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
                                                                                                                                                                                44 Mh floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Db .
16+04;
4;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PEFEFENCE/FOCKET NUMBER: 36,487
PEFEFENCE/FOCKET NUMBER: P0894P1D2C1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225.2066
TELEFAX: 415/952-9881
TELEX: 910/371-7168
ORMATION FOR SEQ IP NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 50 harder
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        & Haug LLP
                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: US 08/73,850
FILING DATE: 18-OCT-1996
APPLICATION NUMBER: US 08/471,112
FILING DATE: 06-JUN-1995
AFFLICATION NUMBER: 08/23,609
FILING DATE: 25-APR-1994
APPLICATION NUMBER: 08/443129
FILING DATE: 05-AUG-1994
APPLICATION NUMBER: 08/443129
FILING DATE: 17-MAY-1995
ATTORNEY/AGENT INFORMATION:
NAME: Conley, Deirdre L.
REGISTRATION NUMBER: 36,487
                                                                                                                     ZOUNING
ZIP: 94080
COMPUTER READARLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb ii.
MEDIUM TYPE: 3.5 inch, 1.44 Mb ii.
TOOMPUTER IBM PC COMPALIBLE
                                                                                                                                                                                                                                         CURRENT APPLICATION DATA:

APPLICATION NUMBEP · US/09/896, 856
FILING DATE: 29-Jun-2001
CLASSIFICATION: <Unknown>
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Mismatches
                                                         STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 25.6;
Pred No 1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               RESULT 18
US-09-836-077-19
; Sequence 19, Application US/09836077
; Patent No US20020037851A1
; Patent No US20MATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQUENCES: 44

OFFESFONDENCE ADDRESS:
ADDRESSEE: Frommer Lawres
STREET: 745 Fifth Avenue
CITY: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              .,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            LENGTH: 50 base pairs
TYPE: Nucleic Acid
STRANDEDNESS: Single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             0.5%;
87.5%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TOPOLOGY: Linear SEQUENCE DESCRIPTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Conservative
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ZIP: 10151
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Similarity
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STATE:
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                                                                                                                                                                STAID.

COUNTRY: US

ZIP: 98104-7092

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

OPERATING SYSTEM: PC-DOS/MS-DOS

TANDE: PatentIn Release #1.0, Version #1.25

TANDE OPERATION DATA:

TANDE OPERATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/263,959
FILING DATE: 05-MAR-1999
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Db . 46+04;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          701 Fifth Avenue
                                                                                                                                        Fifth Avenue
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 24.8; D
Pred No. 1 40
0; Mismatches
                                                                                                                                       701
                                                                                                                                                                                                                                                                                SOFTWARE. Patentin Release #1.0, CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/263,959
FILING DATE: 05-MAR-1999
CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                            33,963
ER: 920010
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 458, Application US/09263959 Fatent No. US20020150891A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 IBM PC compatible SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Seed and Berry LLP OCCOlumbia Center,
                                                                                                                         Seed and Berry LLP
00 Columbia Center,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     0
                                                                                                                                                                                                                                                                                                                                                             ATTORNEY/AGENT INFORMATION:
NAME: McMasters, David D.
REGISTRATION NUMBER: 33,963
REFERENCE/DOCKET NUMBER: 92:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            815:
                                                                                                                                                                                                                                                                                                                                                                                                                                            (206) 622-4900
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      0.5%;
80.6%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                          (206) 682-6031
R SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Hood, Leroy E.
                              Leroy E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
          GENERAL INFORMATION:
APPLICANT: Hood, Leroy E
APPLICANT: Rowen, Lee
APPLICANT: Koop, Ben F.
TITLE OF INVENTION: DIAG
NUMBER OF SEQUENCES: 127
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Similarity 80 (
29; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH: 37 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                               Hour,
Rowen, Lec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COUNTRY: US
ZIP: 98104-7092
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
US20020150891A1
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OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          linear
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                                                                                                                                     6300
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ; TOPOLOGY:
US-09-263-959-815
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                                                                                                                          ADDRESSEE:
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                                                                                                                                                         CITY:
STATE:
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Best Local S
Matches 29
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                                                                                                                                                                                                                                                                                                                                                                                                                                              Indels
          MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.30

CURPENT APPLICATION DATA:

APPLICATION NUMBER: US/09/836,077

FILING DATE: 16-Apr-2001

CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          a linker
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                                                                                                                                                                                                                                                                                                                                                                                                                        1.3e+04;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     0.5%; Score 25.2; DB 9;
larity 90.0%; Pred. No. 1.2e+04;
Conservative 0; Mismatches 3;
                                                                                                                                                                                                                                                                                                                                                                                                                10;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ATTORNEY/AGENT INFORMATION:
NAME: Lawrence, William F.
REGISTRATION NUMBER: 28,029
REFERENCE/DOCKET NUMBER: 514429-3647
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-588-0800
TELEFAX: 212-588-0500
TELEFAX: 212-588-0500
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          INFORMATION: designed sequence to act as
                                                                                                                                                                                                                                                                                                                                                                                                                ΩĐ
                                                                                                                                                                                                                                                                                                                                                                                                             0.5%; Score 25.4; I
74.4%; Pred. No. 1.3e
ive 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-10-208-357-4/c

US-10-208-357-4/c

Sequence 4, Application US/10208357

Publication No. US20020182687A1

GENERAL INFORMATION.

APPLICANT: Kurz, Markus

APPLICANT: Lohse, Peter

APPLICANT: Wagner, Richard

TITLE OF INVENTION: Peptide Acceptor Ligatio

FILE REFERENCE: 50036/031002

CURRENT APPLICATION NUMBER: US/10/208,357

CURRENT FILING DATE: 2000-07-19

PRIOR FILING DATE: 2000-07-19

PRIOR FILING DATE: 1999-07-27
                                                                                                                                                                                                                                                                                                                              TOPOLOGY: linear
:ULE TYPE: DNA (genomic)
:NCE DESCRIPTION: SEQ ID NO: 19:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TTTTTTTTTTTTTTTTTTTTTAAGAGC 3161
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                                                                                                                                                                                                                                                                                                                                                                                                                                           0;
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                                                                                                                                                                                                                                                                                    50 base pairs
                                                                                                                                                                                                                                                                                                  TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ORGANISM: Artificial Sequence
 READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                            Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              26
                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQ ID NOS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Local Similarity
les 27; Conser
                                                                                                                                                                                                                                                                                   LENGTH
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US-09-263-959-815/c
                                                                                                                                                                                                                                                                                                                                              MOLECULE
SEQUENCE
S-09-836-077-19
 COMPUTER
                                                                                                                                                                                                                                                   INFORMATION
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LENGTH: 39
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Matches
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APPLICANT: Rowen, Lee
APPLICANT: Koop, Ben F.
TITLE OF INVENTION: DIAGNOSTIC AND THERAPEUTIC COMPOSITIONS AND METHODS WHICH UTI
NUMBER OF SEQUENCES: 1279
CORRESPONDENCE ADDRESS:
DIAGNOSTIC AND THERAPEUTIC COMPOSITIONS AND METHODS WHICH UTI
1279
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Patent No US20020168631A1
GENERAL INFORMATION.

APPLICANT: Welgene, Inc.

TITLE OF INVENTION. Random Gene Unidirectional Antisense Library
FILE REFERENCE. 57354.00003

CURRENT APPLICATION NUMBER: US/10/094,183

CURRENT FILING DATE: 200003

NUMBER OF SEQ ID NOS: 22

SOFTWARE. Patentin version 3.1
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US-10-094-183-9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Primer
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APPLICANT: Welgene, Inc.

TITLE OF INVENTION Fandom Gene Unidirection
FILE REFERENCE: 57354 00003

CUPPENT APPLICATION WIMBER TS/10/024,183

CUPPENT FILING DATE: 2002-03-08

NUMBER OF SEQ ID NOS: 22

SOFTWARE: Patentin version 3:1
                                                                                                                                                                                                                      Score 24.8;
Pred No 1
                                             920010.42602
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Patent No HS20020168631A1
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ATTORNEY/AGENT INFORMATION:
NAME: McMasters, David D.
REGISTPATION NUMBEP: 33,967
REFERENCE/DOCKET NUMBER: 92
TELECOMMUNICATION INFORMATION:
                                                                      TELEPHONE: (206) 622-4900
TELEFAX: (206) 682-6031
INFORMATION FOR SEQ ID NO: 458
SEQUENCE CHARACTERISTICS:
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nilarity 80.6%;
Conservative
                                                                                                                                                                                                                    ORGANISM Arrificial Sequence
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nucleic acid
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LENGTH: 44
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TITLE OF INVENTION: Extension
FILE REFERENCE: 469290-55
CURRENT APPLICATION NUMBER: US/09/827,289
CURRENT FILING DATE: 2001-04-05
PRIOR APPLICATION NUMBER: IS 60/194843
PRIOR APPLICATION NUMBER: IS 60/194843
PRIOR FILING DATE: 2000-04-05
NUMBER OF SEQ ID NOS: 35
SOFTWARE: Patentin Ver. 2.1
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Score 24.8; DB 9;
Pred. No. 1.6e+04;
0; Mismatches 7,
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Pred. No. 1.6e+04;
0; Mismatches 7;
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80 6%; Pred No. 1.6e+04;
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                                                                                     APPLICANT: Hunter, Fiona F.
APPLICANT: Hunter, Fiona F.
AFFLICANT. Bidochka, Michael J.
TITLE OF INVENTION: Isolated Coccon Silk Fr
TITLE OF INVENTION: Encoding Such Protein
FILE REFERENCE: 1468-001A
CURRENT APPLICATION NUMBER: US/09/894,916
CURRENT FILING DATE: 2001-06-28
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NAME/KEY. misc_feature
LOCATION: (44)..(45)
CTHER INFORMATION. n can be any of A, T,
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PRIOR FILING PATE: 2000-06-29
NUMBER OF SEQ ID NOS: 7
SOFTWARE: Patentin version 3.1
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Fublication No. US20030032089A1
GENERAL INFORMATION.
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ilarity 80.6%;
Conservative 0
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URGANISM. Artificial Sequence
ch
| Similarity 80.6%;
29, Conservative
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US-09-827-289-21/c
, Sequence 21, Application US;
; Patent No. US20020009716A1
; GENERAL INFORMATION:
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Best Local Similarity
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29, Conserv
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SNGTH: 45
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ENGTH: 46
 Query Match
Best Local (
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Best Local (
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Best Local Similarity E
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ENGTH: 36
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OTHER INFORMATION: use in allele discrimination
99-827-289-25
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                                                                                                                                        APPLICANT: Abarzua, Patricio
TITLE OF INVENTION: Process for Allele Discrimination Using
TITLE OF INVENTION: Extension
FILE PEFERENCE: 469290-55
CURRENT APPLICATION NUMBER: US/09/827,289
CURRENT FILING DATE: 2001-04-05
PRIOR APPLICATION NUMBER: U.S. 60/194843
PRIOR FILING DATE: 2000-04-05
NUMBER OF SEQ ID NOS: 35
SOFTWAPE: Patentin Ver. 2.1
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0.5%; Score 24.8; DB 10;
Best Local Similarity 80.6%; Pred No. 1 6e+04;
Matches 29; Conservative 0; Mismatches 7;
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larity 76.9%; Pred. No. 1.7e+04,
Conservative 0: Micmatell
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TITLE OF INVENTION. A Transcription Factor
FILE REFERENCE. 4484.264.US
CUPPENT APPLICATION NUMBER: US/09/920,581
CUPPENT FILING DATE: 2001-08-01
PRIOR APPLICATION NUMBER: 09/197,814
PRIOR FILING DATE: 1998-11-23
PRIOR FILING DATE: 1997-07-07
NUMBER OF SEQ ID NOS: 14
SOFTWARE: FastSEQ for Windows Version 3.0
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US/09827289
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ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                   TYPE: DNA
ORGANISM: Artificial Sequence
FEATURE:
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                                                                          US-09-827-289-25/c; Sequence 25, Application U; Patent No. US20020009716A1; GENERAL INFORMATION:
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30; Conserv
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US-09-828-034-2/c
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ENGTH: 41
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Best Local
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Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: SLOSLER, RICHARD W.
APPLICANT: Liu, Rihe
TITLE OF INVENTION: SELECTION OF PROTEINS USING PNA-PROTEIN
TITLE OF INVENTION: FUSIONS
FILE REFERENCE: 00786/350005
CUPRENT PILING DATE: 2001-06-06
PRIOR APPLICATION NUMBER: EARLIER AFFLICATION NUMBER: 09/247,190
PRIOR FILING DATE: EARLIER PILING DATE: 1999-02-09
PRIOR FILING DATE: EARLIER PILING DATE: 1997-01-21
PRIOR FILING DATE: EARLIER FILING DATE: 1997-01-21
PRIOR FILING DATE: EARLIER FILING DATE: 1997-01-21
PRIOR FILING DATE: EARLIER FILING DATE: 1997-11-06
PRIOR FILING DATE: EARLIER FILING DATE: 1997-11-06
PRIOR FILING DATE: EARLIER FILING DATE: 1998-01-14
NUMBER OF SEQ ID NOS: 38
SOFTWARE: FASTER FILING DATE: 1998-01-14
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82.4%; Pred. No. 1.8e+04;
ive 0; Mismatches 6;
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Patent No. US20020064771A1
GENERAL INFORMATION:
APPLICANT: Zhong, Weidong
APPLICANT: Hong, Zhi
APPLICANT: Ferrari, Eric
TITLE OF INVENTION: HCV REPLICASE COMPLEXES
FILE REFERENCE: IN01165
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CURRENT APPLICATION NUMBER. US/09/828,034
CURRENT FILING DATE: 2001-04-06
PRIOR APPLICATION NUMBER: U.S. 60/195,852
PRIOR FILING DATE: 2000-04-06
NUMBER OF SEQ ID NOS: 33
SOFTWARE: Patentin Ver. 2.1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            US-09-876-235-12
, Sequence 12, Application US/09876235
; Publication No. US20030022236A1
; GENERAL INFORMATION:
; APPLICANT: Szostak, Jack W.
; APPLICANT: Roberts, Richard W.
; APPLICANT: Liu, Rihe
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             RESULT 30
US-09-827.289-14/c
; Sequence 14, Application US/09827289
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ORGANISM: Artificial Sequence
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              GENERAL INFORMATION.

APPLICANT: Abarzua, Patricio
TITLE OF INVENTION: Process for Allele Discrimination Using Primer
TITLE OF INVENTION Extension
FILE REFERENCE: 469290-55
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Abarrua, Patricio
TITLE OF INVENTION: Process for Allele Discrimination Using Primer
TITLE OF INVENTION: Extension
FILE REFERENCE: 469290-54
CURRENT APPLICATION NUMBER: US/09/827,289
CURRENT FILING DATE: 2001-04-05
PRIOR FILING DATE: 2000-04-05
NUMBER OF SEQ ID NOS: 35
SOFTWARE: Patentin Ver. 2.1
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TITLE OF INVENTION: Process for Allele Discrimination Using Primer
TITLE OF INVENTION: Extension
FILE REFERENCE: 469290-55
                                                                                                                                                                                                                                                                                                        OTHER INFORMATION: Description of Artificial Sequence: Fi primer OTHER INFORMATION: use in allele discrimination
                                                                                                                                                                                                                                                                                                                                                                                                                        0
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discrimination
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Pred. No. 2e+64,
0; Mismatches
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CURPENT APPLICATION NUMBER: US/99/827,289
CURPENT FILING DATE: 2001-04-05
PRIOR APPLICATION NUMBER: U.S. 60/194843
PRIOR FILING DATE: 2000-04-05
NUMBER OF SEQ ID NOS: 35
SOFTWARE: Patentin Ver 2.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION NUMBER - US/09/927, 289
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 18, Application VS/09827289
Patent No VS2992999716A1
GENERAL INFORMATION:
APPLICANT: Abarrua, Patricio
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 21, Application US/09827289
Patent No. US20020009716A1
GENERAL INFORMATION:
APPLICANT: Abarzua, Patricio
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|larity 82.4%;
|Conservative (
                                                                                                                                                                                                                                                  TYPE: DNA ORGANISM: Artificial Sequence
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ORGANISM: Artificial Sequence
11420020009716A1
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ses 28; Conser
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nes 28; Conser
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US-09-827-289-14
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LENGTH: 45
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, OTHER INFORMATION. Description of Altificial Sequence: Pi plimer for
, OTHER INFORMATION: use in allele discrimination
US-09-827-289:21
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Patent No. US20020009716A1
GENERAL INFORMATION:
APPLICANT: Abarzua, Patricio
TITLE OF INVENTION: Extension
FILE REFERENCE: 469290-55
CTPPENT APPLICATION NUMBER: US/09/827,289
CURRENT FILING DATE: 2001-04-05
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                                                                                                                                                                                                                                                                    Similarity 82.4%; Score 24.4; DB 1 Similarity 82.4%; Pred. No. 2e+04; 28; Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                            3124 TTCCTTCC"T"T"TTTTTTTTTTTTTTTAA 3157
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APPLICANT: Lohse, Peter
APPLICANT: Wagner, Richard
TITLE OF INVENTION PEFT (3e Accepting)
FILE REFERENCE: 50036/031002
CURRENT APPLICATION NUMBER: US/10/208,357
CURRENT FILING DATE: 2002-07-30
PRIOR APPLICATION NUMBER: US/99/619,103
PRIOR FILING DATE: 2000-07-19
PRIOR FILING DATE: 1999-07-27
NUMBER OF SEQ ID NOS: 26
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CURRENT FILING DATE: 2001-04-05
PRIOR AFFLICATION NUMBER: U.S. 60/194843
PRIOR FILING DATE: 2000-04-05
NUMBER OF SEQ ID NOS: 35
SOFTWARE: Patentin Ver 2 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION NUMBER: U.S. 60/194843
FRIUR FILING FATE 2000-04-05
NUMBER OF SEQ ID NOS: 35
SOFTWARE. Patentin Ver. 2.1
EQ ID NO 25
LENGTH. 46
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                                                                                                                                      TYPE: DNA
ORGANISM: Artificial Sequence
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                                                                   NUMBER
SOFTWARE Pat
SEQ ID NO 21
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Best Local
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US-09-827
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                                                                                                                                                                                                                                                                                                                                Sequence 1, Application US/10043415
; Sequence 1, Application US/10043415
; Publication No. US2002018262041
; GENERAL INFORMATION:
; APPLICANT: Kurn, Nurith
; APPLICANT: Patel, Rajesh D.
; TITLE OF INVENTION: Quantitative Determination of Nucleic
; TITLE OF INVENTION: Acid Amplification Products
; FILE REFERENCE: BEH-7408
; CURRENT APPLICATION NUMBER: US/10/043,415
; CURRENT FILING DATE: 2002-01-10
; PPIOP APPLICATION NUMBER: US/09/025,639
; PRIOR FILING DATE: 1998-02-18
; MUMBER OF SEQ ID NOS. 8
; SOFTWARE: FastSEQ for Windows Version 3.0
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TITLE OF INVENTION: Process for Allele Discrimination Using
TITLE OF INVENTION: Extension
FILE REFERENCE: 469290-55
CURRENT APPLICATION NUMBER: US/09/827,289
CURRENT FILING DATE: 2001-04-05
PRIOR APPLICATION NUMBER: U.S. 60/194843
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Pred. No. 2.2e+04;
0; Mismatches 3;
                                                                                                                                                  0.4%; Score 24.2; DB 9;
larity 89.7%; Pred. No. 2.2e+04;
Conservative 0; Mismatches 3;
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                                                                                                                                                                                                                                  40 TTTTTTTTTTTTTTTTTTTTGAG 12
                                                                                                  ; OTHER INFORMATION: designed sequence US-10-208-357-5
Version
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Patent No. US20020009716A1
GENERAL INFORMATION:
APPLICANT: Abarzua, Patricio
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                                                              ORGANISM: Artificial Sequence FEATURE:
Windows
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26; Conservative
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SOFTWARE: Patentin Ver. 3
FastSEQ for
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26; Conserv
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SEQ ID NO 5
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US-10-043-415-1
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LENGTH: 45
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LENGTH: 45
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Best Local S
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Best Local
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; OTHER INFORMATION: Description of Artificial Sequence: ; OTHER INFORMATION: use in allele discrimination US-09-827-289-12
                                                                Score 24.2; DB 10;
Pred. No. 2.2e+04;
0; Mismatches 3;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              0.4%; Score 24.2; DB 10;
ilarity 89.7%; Pred No 2 2e+04;
Conservative 0; Mismatches 3;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DB 10;
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; Patent No. US20020064771A1
; GENERAL INFORMATION:
; APPLICANT: Zhong, Weidong
; APPLICANT: Hong, Zhi
; APPLICANT: Ferrari, Eric
; TITLE OF INVENTION: HCV REPLICASE COMPLEXES
; FILE REFERENCE: IN01165
; CURRENT APPLICATION NUMBER: US/09/828,034
; CURRENT FILING DATE: 2001-04-06
; PRIOR APPLICATION NUMBER: U.S. 60/195,852
; PRIOR FILING DATE: 2000-04-06
; NUMBER OF SEQ ID NOS: 33
; SOFTWARE: Patentin Ver: 2.1
                                                                                                                                                                                                                                                      Patent No. US20020009716A1
GENERAL INFORMATION:
APPLICANT: Abarzua, Patricio
TITLE OF INVENTION: Extension
FILE REFERENCE: 469290-55
CURRENT APPLICATION NUMBER: US/09/827,289
CURRENT FILING DATE: 2001-04-05
PRIOR FILING DATE: 2000-04-05
NUMBER OF SEQ ID NOS. 35
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 16
LENGTH: 45
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Patent No. US20020009716A1
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ilarity 84.4%;
Conservative (
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ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ORGANISM: Artificial Sequence
                                                                / Match
Local Similarity 89.7%;
nes 26; Conservative
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27; Conserv
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US-09-828-034-3/c
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SEQ ID NO 3
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                                                                                          RESULT 39
US-09-876-235-12/C
Sequence 12, Application US/09876235
Publication No US200444
GENERAL INFORMATION.
APPLICANT: Sociate No.
APPLICANT: Liu, Rihe
TITLE OF INVENTION. SELECTION OF FROTEINS USING ENA-PROTEIN
FILE REFERENCE ON 086/35005
CURRENT FILING DATE: 2001-06-06
PRIOR APPLICATION NUMBER. US/09/876,235
CURRENT FILING DATE: EARLIER FILING DATE: 1999-02-09
PRIOR PILING DATE: EARLIER FILING DATE: 1997-01-21
PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 60/064,49
PRIOR FILING DATE: EARLIER FILING DATE: 1997-01-21
PRIOR FILING DATE: EARLIER FILING DATE: 1997-11-06
PRIOR FILING DATE: EARLIER FILING DATE: 1997-11-06
PRIOR FILING DATE: EARLIER FILING DATE: 1998-01-14
NUMBER OF SEQ ID NOS: 38
SOFTWARE. FASESEQ for Windows Version 4.0
SEQ ID NO 12
LENGTH 4.2
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Pred. No. 2.4e+04;
0; Mismatches 5;
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2.5e+04;
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Patent No. US20010055756A1

GENERAL INFORMATION:

APPLICANT: Pellerin, Charles

APPLICANT: Firkelj, George

TITLE OF INVENTION: Internal De No. US200100

TITLE OF INVENTION: Thereof

FILE REFERENCE: 1011 2180001

CURRENT APPLICATION NUMBER: US/09/838,386

CURRENT ELING DATE: 2001-04-20

PRIOR FILING DATE: 2001-04-21

NUMBER OF SEQ IP NOS: 25

SOFTWARE: Patentin version 3.0
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Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ; OTHER INFORMATION: Translation template US-09-876-235-12
; NAME/KEY: misc_feature
; OTHER INFORMATION: oligonucleotide
US-09-838-386-17
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ORGANISM: Artificial Sequence
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| Similarity 84.4%;
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US-09-838-386-17/c
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LENGTH: 45
TYPE: DNA
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